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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS AND SYSTEMS FOR LINE MANAGEMENT

the specification of which (check one) [x] is attached hereto. [] was filed on as Appln. Serial No.

(if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

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Prior Foreign Application(s)		Priority Claimed [_] Yes [_] No
(Number)	(Country)	(Day/Month/Year filed)
		a 1 110() Committeed States provisional

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional applications(s) listed below.

60/428,704	November 25, 2002
(Application Number)	(Filing Date)
60/436,018	December 26, 2002
(Application Number)	(Filing Date)

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10/084,121	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,793	February 27, 2002	pending 1: abandonal)
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FULL NAME OF THIRD INVENTOR Alin D'Silva	<u> </u>
Inventor's signature	Date
Residence 150 Warren St., Newton, MA 02459	Citizenship India
Post Office Address (same as above)	
FULL NAME OF FOURTH INVENTOR Zlauddin M	ajid
Inventor's signature	Date
Residence 1109 Candlewood Trail, Irving, TX 75063	
Post Office Address (same as above)	
FULL NAME OF FIFTH INVENTOR Satya Raju	•
Inventor's signature	Date
Residence	Citizenship
Post Office Address	
FULL NAME OF SIXTH INVENTOR John R. Re	formato
Inventor's signature	Date
Residence 191 Bette Road, East Meadow, NY 11554	
Post Office Address (same as above)	
FULL NAME OF SEVENTH INVENTOR Shadman 2	Zafar
Inventor's signature	Date
Residence 422 Willet Drive, Coppell, TX 75019	Citizenship Pakistan
Post Office Address (same as above)	

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(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
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Address all telephone calls to	Leonard C. Suchyta	at telephone no.	(972) 718-4800	-
Address all correspondence to	Leonard C. Suchyta c/o Christian Andersen Verizon Corporate Servic 600 Hidden Ridge, HQE0 Irving, TX 75038		. *	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF S	OLE OR FIRST INVENTOR Craig L. 1	Reding		_
Inventor's signature		Date		-
Residence	289 Erie Avenue, Midland Park, NJ 07432	Citizenship	USA	
Post Office	Address (same as above)			-
FULL NAME OF S	ECOND INVENTOR Mahesh I	Rajagopalan		_
Inventor's signature		Date		-
Residence	1004 Meadow Creek Drive, Irving, TX 75038	Citizenship	India	-
Post Office	Address (same as above)			_

FULL NAME OF THIRD INVENTOR Alin D'Silva	
Inventor's signature	Date
Residence 150 Warren St., Newton, MA 02459	Citizenship India
Post Office Address (same as above)	
FULL NAME OF FOURTH INVENTOR Zlauddin M	
Inventor's signature	Date
Residence 1109 Candlewood Trail, Irving, TX 75063	
Post Office Address (same as above)	,3
FULL NAME OF FIFTH INVENTOR Satya Raju	
Inventor's signature	Date
Residence	Citizenship
Post Office Address	
FULL NAME OF SIXTH INVENTOR John R. Re	formato
Inventor's signature follow N. Refore	Date /1/22/2003
	Citizenship USA
Post Office Address (same as above)	
FULL NAME OF SEVENTH INVENTOR Shadman Z	afar
•	
Inventor's signature	Date
Residence 422 Willet Drive, Coppell, TX 75019	Citizenship Pakistan
Post Office Address (same as above)	

Priority Claimed

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			41

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FULL NAME OF S	OLE OR FIRST INVENTOR Craig L. F	Reding
Inventor's signature		Date
Residence	289 Erie Avenue, Midland Park, NJ 07432	Citizenship USA
	Address (same as above)	
FULL NAME OF S	ECOND INVENTOR Mahesh R	lajagopalan
Inventor's signature	e (d)	Date Nov 19, 2003.
Residence	1004 Meadow Creek Drive, Irving, TX 75038	Citizenship India
Post Office	Address (same as above)	

FULL NAME OF THIRD INVENTOR Alin D'Silva	
Inventor's signature	Date
Residence 150 Warren St., Newton, MA 02459	Citizenship India
Post Office Address (same as above)	
FULL NAME OF FOURTH INVENTOR Zlauddin Ma	ajid
Inventor's signature	Date
Residence 1109 Candlewood Trail, Irving, TX 75063	Citizenship Bangladesh
Post Office Address (same as above)	
FULL NAME OF FIFTH INVENTOR Satya Raju	
Inventor's signature	Date
Residence	Citizenship
Post Office Address	
FULL NAME OF SIXTH INVENTOR John R. Ref	formato
Inventor's signature	Date
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Post Office Address (same as above)	
FULL NAME OF SEVENTH INVENTOR Shadman Z	afar
Inventor's signature	Date
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(rippini beriai 1.0.)		

at telephone no. (972) 718-4800

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Inventor's signature		Date		
Residence	289 Eric Avenue, Midland Park, NJ 07432	Citizenship	USA	
Post Office	Address (same as above)			
FULL NAME OF S	ECOND INVENTOR Mahesh R	ajagopalan	<u>,,</u>	
Inventor's signature		Date		·
Residence	1004 Meadow Creek Drive, Irving, TX 75038	Citizenship	India	
Post Office	Address (same as above)	 -		

FULL NAME OF THIRD INVENTOR Alin D'Silv	'a
Inventor's signature Alin D'Aliva	Date
Residence 150 Warren St., Newton, MA 02459	Citizenship India
Post Office Address (same as above)	
FULL NAME OF FOURTH INVENTOR Ziauddin M	Majid
Inventor's signature	Date
Residence 1109 Candlewood Trail, Irving, TX 75063	Citizenship Bangladesh
Post Office Address (same as above)	
FULL NAME OF FIFTH INVENTOR Satya Raju	1
Inventor's signature	Date
Residence	Citizenship
Post Office Address	
FULL NAME OF SIXTH INVENTOR John R. R.	eformato
Inventor's signature	Date
Residence 191 Bette Road, East Meadow, NY 11554	Citizenship USA
Post Office Address (same as above)	
FULL NAME OF SEVENTH INVENTOR Shadman	Zafar
Inventor's signature	Date
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Inventor's signature		Date		
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Post Office	Address (same as above)			

FULL NAME OF THIRD INVENTOR Alin D'Si	lva
Inventor's signature	Date
Residence 150 Warren St., Newton, MA 02459	Citizenship India
Post Office Address (same as above)	
ZIAUDO	2.
FULL NAME OF FOURTH INVENTOR Zlauddin	Majid
Inventor's signature	Date 11/19/2003
Residence 1109 Candlewood Trail, Irving, TX 75063	Citizenship Bangladesh
Post Office Address (same as above)	
FULL NAME OF FIFTH INVENTOR Satya Ra	ıju
Inventor's signature	Date
Residence	Citizenship
Post Office Address	
FULL NAME OF SIXTH INVENTOR John R.	Reformato
Inventor's signature	Date
Residence 191 Bette Road, East Meadow, NY 11554	Citizenship USA
Post Office Address (same as above)	
FULL NAME OF SEVENTH INVENTOR Shadman Zafar	
Inventor's signature	Date
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•		

FULL NAME OF SECOND INVENTOR

Residence 1004 Meadow Creek Drive, Irving,

TX 75038

Post Office Address (same as above)

Inventor's signature

Customer Number 32,127 Attorney Docket No. 03-1022

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FULL NAME OF SOLE OR FIRST INVENTORCraig L.	. Reding
Inventor's signature	Date
Residence 289 Erie Avenue, Midland Park, NJ 07432	Citizenship USA
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Mahesh Rajagopalan

Citizenship

India

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Post Office Address (same as above)		
FULL NAME OF FIFTH INVENTOR Satya Raju		
Inventor's signature R. S. S. L. R. 25	Date 11 20/03	
Residence 1217 MEADOW CREEK DR POT D TRVIN	6 Tr 75038 Citizenship True IA	
Post Office Address Same as above		
FULL NAME OF SIXTH INVENTOR John R. Re	formato	
Inventor's signature	Date	
Residence 191 Bette Road, East Meadow, NY 11554		
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the specification of which (check one) [x] is attached hereto. [] was filed on as Appln. Serial No.

(if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		<u>Priority Claimed</u> [_] Yes [_] No
(Number)	(Country)	(Day/Month/Year filed)
I hereby claim the benefit applications(s) listed bel		S Code, 119(e) of any United States provisional

60/428,704	November 25, 2002
(Application Number)	(Filing Date)
60/436,018	December 26, 2002
(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date for this application:

10/084,121	February 27, 2002_	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,793	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

10/083,792	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
10/083,822	. February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
10/083,884	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Leonard C. Suchyta, Reg. No. 25,707, Adam T. Bernstein, Reg. No. 36,746, and Joel Wall, Reg. No. 25,648

Address all telephone calls to	Leonard C. Suchyta	at telephone no.	(972) 718-4800
Address all correspondence to	Leonard C. Suchyta c/o Christian Andersen Verizon Corporate Services 600 Hidden Ridge, HQE03 Irving, TX 75038		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF S	OLE OR FIRST INVENTOR Craig L. I	Reding		
Inventor's signature		Date		
Residence	289 Erie Avenue, Midland Park, NJ 07432	Citizenship	USA	-
Post Office	Address (same as above)			
FULL NAME OF S	ECOND INVENTOR Mahesh R	tajagopalan	<u>.</u>	
Inventor's signature		Date		
Residence	1004 Meadow Creek Drive, Irving, TX 75038	Citizenship	India	
Post Office				

FULL NAME OF THIRD INVENTOR	Alin D'Silva		
Inventor's signature		Date	
Residence 150 Warren St., Newton, M.	A 02459	Citizenship India	
Post Office Address (same as above)	• .		
FULL NAME OF FOURTH INVENTOR	Zlauddin Ma	ajid	
Inventor's signature		Date	
Residence 1109 Candlewood Trail, Irvi	ing, TX	Citizenship Bangladesh	
Post Office Address (same as above)			
FULL NAME OF FIFTH INVENTOR	Satya Raju		
Inventor's signature		Date	
Residence	·	Citizenship	
Post Office Address			
FULL NAME OF SIXTH INVENTOR	John R. Refe	ormato	
Inventor's signature		Date	
Residence 191 Bette Road, East Meado	ow, NY	Citizenship USA	
Post Office Address (same as above)			
FULL NAME OF SEVENTHINVENTOR	Shadman Za	Mar	
Inventor's signature		Date 111903	
Residence 422 Willet Drive, Coppell, T	X 75019	Citizenship Pakistan	
Post Office Address (same as above)			

FORM PTO-1595 RECORDATION FO				
	S ONLY Patent and Trademark Office			
To the Henerable Commissioner of Detects and Tandamarket	Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies):			
Craig L. REDING				
John R. REFORMATO	Name: Telesector Resources Group Inc.			
	Internal Address:			
Additional name(s) of conveying party(les) attached? Yes X No				
3. Nature of conveyance:				
Assignment	Street Address: 1095 Avenue of the Americas			
Security Agreement Change of Name	Toys Tivende of the Timerical			
☐ Other	au New Yests			
	City: New York State: NY ZIP: 10036			
Execution Date: November 20, 2003	Additional name(s) & address(es) attached?			
4. Application number(s) or patent number(s): 10/72	0,971			
If this document is being filed together with a new application	, the execution date of the application is:			
A. Patent Application No.(s)	B. Patent No.(s)			
**				
Additional numbers attac	hed? Yes X No			
5. Name and address of party to whom correspondence	<u> </u>			
concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Leonard Charles Suchyta				
Internal Address: c/o Christian Andersen	7. Total fee (37 CFR 3.41) \$ 40.00			
	☐ Enclosed			
Verizon Corporate Services Group Inc.	X Authorized to be charged to deposit account			
	ZII / March 10 10 10 10 10 10 10 10 10 10 10 10 10			
Street Address: 600 Hidden Ridge, HQE03H14	8. Deposit account number:			
	o. Deposit account number.			
Oth. Indian	07-2347			
City: <u>Irving,</u> State: <u>TX</u> z _{IP} : <u>75038</u>	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature.	· ·			
To the best of my knowledge and belief, the foregoing informa- the original document.	ation is true and correct and any attached copy is a true copy of			
Joel Wall, Reg. No. 25,648	4-110-9004			
Name of Person Signing	Signature Date			
Total number of pages including co	ver sheet, attachments, and document:			

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we.

Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

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Craig L. Reding John R. Reformato

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289 Erie Avenue, Midland Park, NJ 07432 191 Bette Road, East Meadow, NY 11554

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METHODS AND SYSTEMS FOR LINE MANAGEMENT

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·	Inventor	Craig L. Reding			Date //- 20- 03	
	Address	289 Erie Avenue, Midland	Park, NJ 07432			
Witness	S	in hwar			11/20/03	
Address	175	Avalon Sdus)	Lancel, Aff	•		
Witness	Eliza	beth Johns	M	Date	11-20-2003	
Address	58 L	Inderhill St. Tuc	Kahoe NY 10	70.7		

(Carl C 03)	RM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
ab settings ⇒ ⇒ ▼	J ONL 1
	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(les):
Mahesh RAJAGOPALAN	The State of
Alin D'SILVA	Name: Verizon Data Services Inc.
	Internal Address:
Zlauddin MAJID	
Additional name(s) of conveying party(les) attached? X Yes L No	
3. Nature of conveyance:	
Assignment Merger	Street Address: One East Telecom Parkway,
Security Agreement Change of Name	Mail Code B3E
Other	City: Temple Terrace State: FL ZIP: 33637
Execution Date: 11/19/2003 and 11/20/2003	Additional name(s) & address(es) attached?
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers atta	iched? 168 X NO
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Leonard Charles Suchyta	7. Total fee (37 CFR 3.41) \$\(\frac{40.00}{}{}\)
Internal Address: c/o Christian Andersen	
Verizon Corporate Services Group Inc.	☐ Enclosed
	Authorized to be charged to deposit account
Street Address: 600 Hidden Ridge, HQE03H14	8. Deposit account number:
City: Irving, State: TX ZIP: 75038	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
Joel Wall, Reg. No. 25,648 Name of Person Signing	Signature Date 17

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Tradomarks, Box Assignments Washington, D.C. 20231

(Form PTO-1595--Recordation Form Cover Sheet - page 1 of 3)

FORM PTO-1595	RECORDATION FORM COVER SHEET	U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	PATENTS ONLY	Patent and Trademark Office
1. Name of conveying pa	nrty(ies):	
Satya RAJU	·	Shadman ZAFAR
Additional n	ame(s) of conveying party(ies) attached?	es No X
2. Name and address of re-	cciving party(ies):	•
Nama		
Internal Address:		
Street Address: City:	State: ZIP:	
	State: ZIP:	
Internal Address:		
	•	
Street Address: City:	State: ZIP:	
Additional nar	ne(s) & address(es) attached? Yes	No 🗆
4. Application number(s)		*
	filed together with a new application, the execution	date of the application is:
		B. Patent No.(s)
A. Pa	tent Application No.(s)	D. 1 accir (10.(3)
	(315)	
	<u> </u>	
		□
1 · A	Additional numbers attached? Yes Yes	No L

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we.

Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

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Craig L. Reding John R. Reformato

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METHODS AND SYSTEMS FOR LINE MANAGEMENT

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	Inventor	Craig L. Reding		Date
	Address	289 Erie Avenue, Midland Park, NJ 07432		
Witness			Date	
Address				
Witness			Date	
Address				

	Inventor	Mahesh Rajagopalan		Date Nov 19, 2003
		#4128 (M)	7	a Black
	Address	1004 Meadow Creek Drive, Irving, TX 75038		
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Address	600	HAWKHURST B. PLAN, Tx 7582	E.	
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				Date
	Inventor	Alin D'Silva		Date
		45 TV C. Name MA 07450		
	Address	15 Warren St., Newton, MA 02459		•
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ممسليل ا				
Address				
	Inventor	Zlauddin Majid		Date
	Address	1109 Candlewood Trail, Irving, TX 75063		
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AA ITTIC22				
Address				
1100100				
XXX			Date	
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Address				
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				Date
	Inventor	Satya Raju		Date
	Address			
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Witness			Date	
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Witness			Date	
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	Inventor	John R. Reformato		Date
	Address	191 Bette Road, East Meadow, NY 11554		
Witness			Date	
Address			-	
Witness			Date	
Address			-	·
	Inventor	Shadman Zafar		Date
	Address	422 Willet Drive, Coppell, TX 75019		
Witness			Date	
Address			-	
Witness			Date	
Address			_	

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METHODS AND SYSTEMS FOR LINE MANAGEMENT

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	Inventor	Craig L. Reding		Date	 	
	Address	289 Erie Avenue, Midland Park, NJ 07432				
Witness			Date		 	
Address		·		,		
Witness			Date			
Address			•			

	Inventor	Mahesh Rajagopalan		Date	·		
	Address	1004 Meadow Creek Drive, Irving, TX 75038					
Witness			Date				
Address							
Witness		77	Date				
Address							
					Olim.	D'Sila	ullah
	Inventor	Alin D'Silva		Date			
	Address	15 Warren St., Newton, MA 02459					
Witness		Seen Byrnes	Date	-	11/1	9/03	
Address		40 Sylvan Rd., Walthern, MA C	2451		1	ì	
Witness) <u> </u>	Sally Webber	Date		1111	9/03	
Address		601 Daga Ct, Wilmington, MA	01837	•			
	Inventor	Zlauddin Majid		Date	0		
	Address	1109 Candlewood Trail, Irving, TX 75063					
Witness			Date				•
Address							
Witness			Date		3		
Address	·						
	Inventor	Satya Raju		Date			
	Address						
Witness		,	Date				· ·
Address							
Addiess	,						
Witness	·		Date				
Address	s						

	Inventor	John R. Reformato		Date
	Address	191 Bette Road, Bast Meadow, NY 11554		
Witness	<u> </u>		Daté	
Address			:	
Witness			Date	
Address				
	Inventor	Shadman Zafar		Date
	Address	422 Willet Drive, Coppell, TX 75019	<u>.</u>	
Witness			Date	
Address	p.		-	
Witness			Date	
Address			-	

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we.

Mahesh Rajagopalan

Alin D'Silva

ZIAUDDINZON

COBK

<u>Zlauddin M</u>ajid Satya Raju

Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038

15 Warren St., Newton, MA 02459

1109 Candlewood Trail, Irving, TX 75063

(*INSERT SATYA'S ADDRESS*)

422 Willet Drive, Coppell, TX 75019

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Craig L. Reding John R. Reformato

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	Inventor	Craig L. Reding		Date	
	Address	289 Erie Avenue, Midland Park, NJ 07432			
Witness			Date		
Address					
Witness			Date		
Address					

	Inventor	Mahesh Rajagopalan	 	Date
	Address	1004 Meadow Creek Drive, Irving, TX 75038		
Witness			Date	
Address	<u> </u>			
			Doto	: .
Witness			Date	
Address				
	Inventor	Alin D'Silva		Date
	Address	15 Warren St., Newton, MA 02459		•
Witness	<u>: ,</u>		Date	<u> </u>
Address	·			
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,1 144.000	Inventor	ZIAUDOIN Zlauddin Majid ZM Zellogid		Date 11/19/2003
	Address	1109 Candlewood Trail, Irving, TX 75063		
Witness	ىل_	ng Wang Lyw f	Date	11/19/2003
Address		113 Big Falls Dr. Flower Mou	nd, Tx	75028
Witness	Sa	IRASUENAN Sain Sulen	Date	11/19/2003
Address		N. MACARTHUR#3046, IR		
•	Inventor	Satya Raju		Date
	Address			
Witness			Date	
Address	s			·
Witness	·		Date	
Addres	s			

	Inventor	John R. Reformato		Date
	Address	191 Bette Road, East Meadow, NY 11554		
Witness			Date	
Address				
Witness			Date	
Address				
	Inventor	Shadman Zafar		Date
	Address	422 Willet Drive, Coppell, TX 75019		
Witness		,	Date	
Address				
Witness	-		Date	
Address				

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1004 Meadow Creek Drive #4128, Irving, TX 75038
15 Warren St., Newton, MA 02459
1109 Candlewood Trail, Irving, TX 75063
(*INSERT SATYA'S ADDRESS*) 12.17 TEADOW CREEK DR APTH D TRAING TY 75038
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	Inventor	Craig L. Reding	Dat	te	—
	Address	289 Erie Avenue, Midland Park, NJ 07432			
Witness		×	Date		_
Address			•		
Witness			Date		
Address				·	

	Inventor	Mahesh Rajagopalan		Date
	Address	1004 Meadow Creek Drive, Irving, TX 75038		•
Witness		Da	ite	
Address				
Witness	<u> </u>	 Da	ıte	
Witness				
Address				
	Inventor	Alin D'Silva	-	Date
	Address	15 Warren St., Newton, MA 02459	-	
Witness		Dt.	ate	
Address				
Witness		Da	ate	
Address				
		•		
	Inventor	Zlauddin Majid	_	Date
	Address	1109 Candlewood Trail, Irving, TX 75063		
Witness		D	ate	
Address	•			
		D	ate	
Witness				
Address				ţ
	Inventor	Satya Raju P.S. Suya Rayene	 :	Date 11/20/03
	Address	1217 Meadow Creek DR APT # D JR		
Witness	K.V3.	Nagelu framelledy, NAGENDRAKU	eate	11/20/03 ·
Address	1220,	Holder Ridge M Apt! 2080 Trilly T	ХJ	<i>p</i> 38
			ate	
Witness				
Address				

	Inventor	John R. Reformato		Date
	Address	191 Bette Road, East Meadow, NY 11554		
Witness			Date	
Address			-	
Witness			Date	
Address	···		=	
	Inventor	Shadman Zafar		Date
	Address	422 Willet Drive, Coppell, TX 75019		·
Witness			Date	7
Address			_	
Witness			Date -	
Address			_	

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Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

sell and assign to VERIZON DATA SERVICES INC., a Delaware corporation whose post office address is One East Telecom Parkway, Mail Code B3E, Temple Terrace, Florida 33637, its successors and assigns (hereinafter "Company"), all right, title and interest in provisional Application Nos. 60/428,704, filed November 25, 2002, and 60/436,018, filed December 26, 2002, and our invention, and we.

Craig L. Reding John R. Reformato

residing (respectively) at

289 Erie Avenue, Midland Park, NJ 07432

191 Bette Road, East Meadow, NY 11554

sell and assign to TELESECTOR RESOURCES GROUP, INC., a Delaware corporation whose post office address is 1095 Avenue of the Americas, New York, New York 10036, its successors and assigns (hereinafter "Company"), all right, title and interest in provisional Application Nos. 60/428,704, filed November 25, 2002, and 60/436,018, filed December 26, 2002, and our invention in

METHODS AND SYSTEMS FOR LINE MANAGEMENT

and the application for United States Patent therefor executed concurrently herewith, and all Patents which may be granted therefor, including re-examination Patents in all foreign countries, and all divisions, reissues, re-examinations, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that we have full right so to do and agree that we will communicate to said Company or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

	Inventor	Craig L. Reding		Date
	Address	289 Erie Avenue, Midland Park, NJ 07432		
Witness		·	Date	
Address		· · · · · · · · · · · · · · · · · · ·		
Witness			Date	
Address			_	

	Inventor	Mahesh Rajagopalan		Date
	Address	1004 Meadow Creek Drive, Irving, TX 75038		•
	Address	1004 Meadow Creek Dive, Hving, 121 19030		
Witness			Date	
Address				
Witness	·	•	Date	
Address	<u> </u>			
	Inventor	Alin D'Silva		Date
		15 Warren St., Newton, MA 02459		•
	Address	13 Wallell St., Newton, Part 52435		."
Witness			Date	
Address				
Witness			Date	
Address				
	Inventor	Zlauddin Majid		Date
	Address	1109 Candlewood Trail, Irving, TX 75063		
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Address		· · · · · · · · · · · · · · · · · · ·		
	Inventor	Satya Raju		Date
		Sulya Rega		
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Address				

	Inventor	John R. Reformato	Date
	Address	191 Bette Road, East Meadow, NY 11554	•
Witness	 	Date	
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Address			
	Inventor	Shadman Zafar	Date 111903
	Address	422 Willet Drive, Coppell, TX 75019	
Witness	Do	MA BOWEN Date	11/19/03
Address	919.11	jeden fidge-bruing, TR 75038	
Witness (Jed	JACONTAL Date	1419-03
Address	4197	Hidden Ridge Trung TX 75038	

	Inventor	Mahesh Rajagopulan		Date	
	Address	1004 Meadow Creek Drive, Irving, TX 75038		· · · · · · · · · · · · · · · · · · ·	
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	Inventor	Alin D'Silva		Date	
	Address	15 Warren St., Newton, MA 02459		•	
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·	Inventor	Zlauddin Majid		Date	
	Address	1109 Candlewood Trail, Irving, TX 75063			
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	Inventor	Satya Raju		Date	
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Witness			Date		
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Address					

(JOINT INVENTORS)

(Worldwide Rights) Attorney Docket No. 03-1022

	mventor	John R. Reformato		Date	
	Address	191 Bette Road, East Meadow, NY 11554			
Witness		· · · · · · · · · · · · · · · · · · ·	Date		
Address					
Witness		·	Date		
Address					
	Inventor	Shadman Zafar		Date	
	Address	422 Willet Drive, Coppell, TX 75019			
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Address					

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we, Mahesh Rajagopalan

Alin D'Silva Zlauddin Majid

Satya Raju

Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038

15 Warren St., Newton, MA 02459

1109 Candlewood Trail, Irving, TX 75063

(*INSERT SATYA'S ADDRESS*)

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	Inventor	Craig L. Reding		Date
	Address	289 Erie Avenue, Midland Park, NJ 07432		
Witness	···		Date	
Address				
Witness	<u> </u>		Date	
Address		·		

	Inventor	Mahesh Rajagopalan		Date	
	Address	1004 Meadow Creek Drive, Irving, TX 75038			
Witness			Date		_
Address					
Witness			Date		
Address					
	Inventor	Alin D'Silva		Date	
	Address	15 Warren St., Newton, MA 02459			•
Witness			Date		<u>. </u>
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Address					
	Inventor	Zlauddin Majid		Date	
	Address	1109 Candlewood Trail, Irving, TX 75063		•	
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Address					
Witness			Date	4	_
Address					
	Inventor	Satya Raju		Date	
	Address	Sarya raju			_
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Witness Address			Date		_
Witness			Date		

	Inventor	John R. Reformato Jan R. Reford	. <u></u>	Date	Attorn 11/20/22>3	(World)	VENTORS) wide Rights) No. 03-1022
	Address	191 Bette Road, East Meadow, NY 11554	_				
Witness	Delso	vah A. Pau Delinah al Da	te _	$u _{a}$	20/2003		
Address	1105	Brentwood Dr. Tarrytown M10591					
Witness	Eliza	beth Johnson Dat	te _	11/	20/2003		
Address	58 Una	leshill St. Tuckohoe, NY 10707					
	Inventor	Shadman Zafar	1	Date		·	
	Address	422 Willet Drive, Coppell, TX 75019	_				
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